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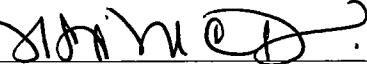
On March 20, 2007

PATENT

Attorney Docket No.: 019282-001511US

Client Ref. No.: X-0029.1 R1

TOWNSEND and TOWNSEND and CREW LLP

By: 
Lisa McDill

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Zerangue and Paddon

Application No.: 10/763,644

Filed: January 22, 2004

For: HUMAN ORGANIC SOLUTE
TRANSPORTERS

Customer No.: 20350

Confirmation No.: 8428

Examiner: Gyan CHANDRA

Technology Center/Art Unit: 1646

**AMENDMENT / RESPONSE TO
OFFICE ACTION**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 12/20/2006, please enter the following
amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3
of this paper.

Remarks/Arguments begin on page 5 of this paper.